AMENDMENTS TO THE CLAIMS

- 1. (currently amended) A method for improving hot carrier effects in complementary metal oxide semiconductor (CMOS) devices, the method comprising:

 forming a first configuration of insulating material over a first group of the CMOS devices, said first group of the CMOS devices comprising NFLST devices; and forming a second configuration of insulating material over a second group of the CMOS devices, said second group of the CMOS devices comprises PFET devices; wherein said first and said second configurations of insulating material are formed subsequent to a silicidation of the CMOS devices and prior to formation of a first interlevel (ILD) dielectric material over the CMOS devices; and

 wherein said first configuration of insulating material comprises a tensile layer over said NFET devices and said second configuration of insulating material comprises a compressive layer over said PFET devices.
- 2. (currently amended) The method of claim 1, wherein said first configuration of insulating material further comprises at least a pair of individual insulating layers, and said second configuration of insulating devices-material further comprises a single insulating layer.
 - 3. (cancelled)
- 4. (original) The method of claim 2, wherein said first group of the CMOS devices comprises gate oxide thicknesses of a first range and said second group of the CMOS devices comprises gate oxide thicknesses of a second range.
- 5. (original) The method of claim 2, wherein said pair of individual insulating layers further comprises a first nitride layer and an oxide layer, and said single insulating layer further comprises a second nitride layer.

- 6. (original) The method of claim 5, wherein said first nitride layer is a tensile nitride layer, and said second nitride layer is a compressive nitride layer.
- 7. (original) The method of claim 6, wherein said first nitride layer is Si₃N₄ deposited using a BTBAS (Bis(TertiaryButylAmino)Silane) precursor, said second nitride layer is Si₃N₄ deposited by plasma enhanced chemical vapor deposition (PECVD) using a silane (SiH₂) precursor, and said oxide layer is tetracthyl orthosilicate (TEOS).
- 8. (withdrawn) The method of claim 2, wherein said pair of individual insulating layers further comprises a first nitride layer and a third nitride layer, and said single insulating layer further comprises a second nitride layer.
- 9. (withdrawn) The method of claim 2, wherein said pair of individual insulating layers further comprises a first nitride layer and an oxide layer, and said single insulating layer further comprises said first nitride layer.
- 10. (withdrawn) The method of claim 2, wherein said pair of individual insulating layers further comprises a first nitride layer and a second nitride layer, and said single insulating layer further comprises said first nitride layer.
 - 11. (withdrawn) The method of claim 1, wherein:

said first configuration of insulating material further comprises one of a single nitride layer and a single exide layer; and

said second configuration of insulating material further comprises one of a single nitride layer, a single oxide layer, and a combination of a nitride and an oxide layer.

- 12. (withdrawn) The method of claim 1, wherein said first configuration of insulating material comprises a compressive material and said second configuration of insulating material comprises a tensile material.
- 13. (withdrawn) A structure for improving hot carrier effects in complementary metal oxide semiconductor (CMOS) devices, comprising:
- a first configuration of insulating material formed over a first group of the CMOS devices; and
- a second configuration of insulating material formed over a second group of the CMOS devices;

wherein said first and said second configurations of insulating material are formed subsequent to a silicidation of the CMOS devices and prior to formation of a first interlevel (ILD) dielectric material over the CMOS devices.

- 14. (withdrawn) The structure of claim 13, wherein said first configuration further comprises at least a pair of individual insulating layers, and said second configuration of insulating devices further comprises a single insulating layer.
- 15. (withdrawn) The structure of claim 14, wherein said first group of the CMOS devices comprises NFET devices and said second group of the CMOS devices comprises PFET devices.
- 16. (withdrawn) The structure of claim 14, wherein said first group of the CMOS devices comprises gate oxide thicknesses of a first range and said second group of the CMOS devices comprises gate oxide thicknesses of a second range.
- 17. (withdrawn) The structure of claim 14, wherein said pair of individual insulating layers further comprises a first nitride layer and an oxide layer, and said single insulating layer further comprises a second nitride layer.

- 18. (original) 'The structure of claim 17, wherein said first nitride layer is a tensile nitride layer, and said second nitride layer is a compressive nitride layer.
- 19. (withdrawn) The structure of claim 18, wherein said first nitride layer is Si₃N₄ deposited using a BTBAS (Bis(TertiaryButylAmino)Silane) precursor, said second nitride layer is Si₃N₄ deposited by plasma enhanced chemical vapor deposition (PECVI)) using a silane (SiH₂) precursor, and said oxide layer is tetraethyl orthosilicate (TEOS).
- 20. (withdrawn) The structure of claim 14, wherein said pair of individual insulating layers further comprises a first nitride layer and a third nitride layer, and said single insulating layer further comprises a second nitride layer.
- 21. (withdrawn) The structure of claim 14, wherein said pair of individual insulating layers further comprises a first nitride layer and an oxide layer, and said single insulating layer further comprises said first nitride layer.
- 22. (withdrawn) The structure of claim 12, wherein said pair of individual insulating layers further comprises a first nitride layer and a second nitride layer, and said single insulating layer further comprises said first nitride layer.
 - 23. (withdrawn) The method of claim 13, wherein:

said first configuration of insulating material further comprises one of a single nitride layer and a single oxide layer; and

said second configuration of insulating material further comprises one of a single nitride layer, a single oxide layer, and a combination of a nitride and an oxide layer.

. 24. (withdrawn) The method of claim 13, wherein said first configuration of insulating material comprises a compressive material and said second configuration of insulating material comprises a tensile material.